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PATENTI. Remarks

The specification is amended to correctly identify Figure 11 as a cross-section in the plane including line 11--11 of Fig. 10.

No new matter is added by this amendment.

II. Election of Species

Applicant provisionally elects Species I and traverses the requirement for election on the grounds put forth hereinafter. Claims 1-10, 13-19, and 23 read on the elected Species. Claim 1-3, 5, 14-18, and 24 are generic to all Species.

The Office action sets forth an election of species requirement in which the Examiner has grouped Figures 1-11 of the application into four Species, designated Species I thru IV. In the grouping of Species I, the Examiner includes Figures 1, 2, 7, and 11. The Examiner has identified Species II as corresponding to Figures 3-6, and 8, Species III as corresponding with Figure 9, and Species IV as corresponding with Figure 10.

As described in the specification and shown in the drawings, Figures 1 and 2 show a chip module including an assembly of a first embodiment of the present invention and Figures 3-7 show various enlarged views of the first embodiment having cylindrical projections. Figure 8 illustrates a second embodiment of the assembly having projections with frustum-shaped bodies. Figure 9 illustrates a third embodiment of the assembly having projections with elliptical cross-sections. Figures 10 and 11 show a fourth embodiment of the assembly with Figure 11 being a cross-section through the plane 11--11 of Figure 10. Figures 12-21 illustrate various forms of the invention that were not elected in response to a previous election of Species requirement.

Applicant submits that the grouping of Figures 1-11 set forth in the Office action does not accurately reflect the species described in the application. Applicant submits that an accurate grouping of Species is as follows:

Species I (Figures 1-7): first embodiment of the invention comprising cylindrical projections;

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Species II (Figure 8): second embodiment of the invention comprising projections with a frustum-shaped body;

Species III (Figure 9): third embodiment of the invention comprising projections with elliptical cross-sections;

Species IV (Figures 10 and 11): fourth embodiment of the invention comprising projections with polygonal cross-sections.

Accordingly, under this accurate grouping of the disclosed embodiments, Applicant would elect Species I, corresponding to Figures 1-7 of the application, for prosecution on the merits.

Claims 1-10, 14-19, 24, and 25 are readable on the elected species. Claims 1-3, 5, 14-18, and 24 are generic to all species.

Favorable consideration and allowance of claims 1-28 are respectfully requested.

Applicant does not believe any fee is required by the timely submission of this response. The Commissioner is authorized to charge any fee deficiency or credit any overpayment to Deposit Account No. 19-1345.

Respectfully submitted,



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